

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Kulp	<u> </u>				
Serial No.: 10/772,054					
Filed: 2/3/2004	Group Art Unit:				
Title: POLYURETHANE POLISHING PAD	Examiner:				
Attorney Docket No.: 03040US					
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
INFORMATION DISC	LOSURE STATEMENT				
Dear Sir:					
This Information Disclosure Statement is	s submitted:				
_X under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)					
under 37 CFR 1.97(c) together with either a: Statement under 37 CFR 1.97(e), or a \$180.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)					
under 37 CFR 1.97(d) together with Statement under 37 CFR 1.97(a \$180.00 fee set forth in 37 C (Filed after final action or notion before payment of the issue fee	(e), and FR 1.17(p). ce of allowance, whichever occurs first, but				

X Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation listing, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56. In addition, Applicant includes a copy of Applicant's copending application:

US Ser. No. 10/682,158 filed October 9, 2003.

The relevance of the cited references is that this is the closest art of which Applicant is aware. Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or the correspondence is being facsimile transmitted to the USPTO, on the date indicated below.

Date of Deposit:

Typed Name: Barbara A. Wiley

Signature.

Blake T. Biederman

Attorney for Applicant(s)

Reg. No. 34,124

Date: March 18, 2004

Telephone No.: 302-366-0500

PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
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Substitute for form 1449A/PTO		Complete if Known					
	Substitute for form	1 1449AVP 10			Application Number 10/772,054		
	INFORM	ATION DISC	LOS	URE	Filing Date	February 3, 2004	
	STATEMENT BY APPLICANT			ANT	First Named Inventor	Kulp	
					Art Unit		
	(Use as many sheets as necessary)				Examiner Name		
Shee	et	1	of	2	Attorney Docket Number	03040US	

U.S. PATENT DOCUMENTS							
Examiner Cite Initials* No.1		Document Number Number - Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁰
		Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	MM-DD-YYYY			
		EP 0 476 822 B1	03-05-1997	Minnesota Mining and Manufacturing Co.		
		EP 0 639 614 A1	02-22-1995	Miles Inc.		
		EP 0 648 237 B1	11-05-1997	Minnesota Mining and Manufacturing Co.		
V		JP 2002-194047	07-10-2002	Toyo Tire & Rubber Co. Ltd.; Toyobo Co. Ltd.	Abstract	~
		JP 2002-371121	12-26-2002	Toyobo Co. Ltd. Toyo Tire & Rubber Co. Ltd.	Abstract	✓
		WO 96/00754 A1	01-11-1996	Minnesota Mining and Manufacturing Co.		
		WO 99/15578 A1	04-01-1999	Caschem, Inc.		
•		WO 01/91971 A1	12-06-2001	Rodel Holdings, Inc.		

Examiner	Date
Signature	Considered

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Translation is attached.

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Substitute for form 1449B/PTO		Complete if Known			
COOSIIIC	310 101 101111 14405/1 10			Application Number	10/682,158
INF	ORMATION DISC	a osi	JRF	Filing Date	10/9/2003
STATEMENT BY APPLICANT				First Named Inventor	James et al.
			414 I	Art Unit	3723 ·
•	(Use as many sheets as nee	cessary)		Examiner Name	
Sheet	. 2	of	2	Attorney Docket Number	03022US

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²			
		KULP et al.; "High-Performance CMP Pads for Cu/Low K/Ultra-Low K Wafer Processing"; CMP-MIC Catalog No. 03 IMIC-800P, pp. 410-413, CMP-MIC Conference 2003, Februray 19-21, 2003, Marina Del Ray, CA.				
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Examiner	 Date	
Signature	Considered	

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